18. (New) The method as claimed in claim 17 wherein the antibody is a bispecific antibody comprising a first antibody component capable of binding a receptor and a second antibody component capable of binding a macromolecule.

19. (New) The method as claimed in claim 18 wherein the first and second antibody components are parts of antibodies which retain the active site but are free of the Fc regions.

20. (New) The method as claimed in claim 18 wherein the second antibody component is against an enzyme.

21. (New) The method as claimed in claim 20 wherein the enzyme is capable of converting a prodrug of a cytotoxic drug into the cytotoxic drug.

22. (New) The method as claimed in claim 17 wherein the photocleavable moiety is 1-nitrophenylethan-1-ol conjugated to the antibody.

23. (New) The method as claimed in claim 17, wherein the electromagnetic radiation is selected from the group consisting of ultraviolet, visible light, and x-rays.

24. (New) The method as claimed in claim 17, wherein the electromagnetic radiation is UV-A radiation.

REMARKS

The new claims are directed to preferred embodiments of the invention and are fully supported by the specification. The claims recite a method of analyzing a mixture.

In particular, these claims are directed to a method of analyzing a mixture to determine the presence of an analyte, where the method comprises providing an antibody capable of simultaneously binding to (a) an analyte, which is a member of a binding pair, and (b) a macromolecule in which the capability of

binding to the macromolecule is reversibly inhibited by the presence of a photocleavable moiety. The inhibited antibody is mixed with a mixture to be analyzed, and the mixture is exposed to electromagnetic energy to activate the capability of the antibody to bind to the macromolecule. This allows the antibody to bind to the macromolecule, which is then assayed for the presence of the analyte. The present claims are directed to an *in vitro* and are fully supported by the specification.

No fees are believed due for this amendment, however, should any fees be required, please charge these to Deposit Account No. 50-1561.

Respectfully submitted,

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Eugene C. Rzucidlo
Attorney for Applicant
Registration No. 31, 900
Customer No. 32361